S/N 10/820,535 <u>PATENT</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mehmet Aslan et al. Examiner: Gail Kaplan Verbitsky

Application No.: 10/820,535 Group Art Unit: 2859

Filed: April 8, 2004 Docket No.: 50019.225USU1/P05611

Title: THREE-TERMINAL DUAL-DIODE SYSTEM FOR FULLY

DIFFERENTIAL REMOTE TEMPERATURE SENSORS

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being electronically transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date of July 24, 2007.

## **AMENDMENT**

Commissioner for Patents Attn: Examiner Gail Kaplan Verbitsky P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

In response to the Office Action of April 23, 2007, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.